


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

adaptive compression pulse code

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
**Scholar** All articles - **Recent articles** Results **11 - 20** of about **15,500** for **adaptive compression pulse code**. (0.08 seconds)

**All Results**
[C Lee](#)
[E Zeek](#)
[A Weiner](#)
[J Fowler](#)
[B Schenkel](#)
**Mixed mode compression for data transmission - all 5 versions »**

MK Lambert, RP Chrisman... - US Patent 4,890,282, 1989 - Google Patents

 ... The **adaptive compression** system of Irvin involves varying the sample rate for **pulse code** modulation (PCM) of a speech signal in order to vary the number of ...

[Cited by 36](#) - [Related Articles](#) - [Web Search](#)
**[book] Vector Quantization and Signal Compression - all 2 versions »**

A Gersho, RM Gray - 1992 - books.google.com

 ... More complicated **adaptive** coding techniques such as residual excited linear prediction (REL) and **code** excited linear ... to obtain even further **compression** at the ...

[Cited by 3328](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
**Reversible intraframe compression of medical images - all 4 versions »**

P Roos, MA Viergever, MCA van Dijke, JH Peters - Medical Imaging, IEEE Transactions on, 1988 - ieeexplore.ieee.org

 ... will be discussed: DPCM and **adaptive** DPCM. A. Differential **Pulse Code** Modulation

 A commonly used and easy-to-implement data **compression** technique is DPCM ...

[Cited by 104](#) - [Related Articles](#) - [Web Search](#)
**[book] Digital Video and Audio Compression**

SJ Solari - 1997 - McGraw-Hill Professional

[Cited by 33](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
**[book] Data Compression: The Complete Reference - all 4 versions »**

D Salomon - 2004 - books.google.com

 ... quantization followed by sections on **adaptive** vector quantization ... of LZ77 (sliding window) for image **compression**. ... Differential **pulse code** modulation (DPCM ...

[Cited by 355](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
**Adaptive compression of digital video data using different modes such as PCM and DPCM - all 3 versions »**

A Wu, EA Krause, WH Paik - US Patent 5,376,968, 1994 - Google Patents

 ... ive differential **pulse code** modulation (DPCM) switch- ... such cases, **compression** artifacts are more likely to ... "Adaptive Motion Compens

[Cited by 21](#) - [Related Articles](#) - [Web Search](#)
**Tree-structured scene adaptive coder - all 4 versions »**

P Strobach - Communications, IEEE Transactions on, 1990 - ieeexplore.ieee.org

 ... coder consists of a difference **pulse code** modulation (DPCM ... line-structured binary image data **compression** [ 181 where ... was to introduce an **adaptive** quadtree mean ...

[Cited by 91](#) - [Related Articles](#) - [Web Search](#)
**Gray scale image data compression with code words a function of image history - all 3 versions »**

D Anastassiou, JL Mitchell - US Patent 4,369,463, 1983 - Google Patents

 ... of **adaptive** differential **pulse code** modulation (DPCM ... Thus, a continuously **adaptive** variable length **code** ... particular variable length **compression code** utilized for ...

[Cited by 32](#) - [Related Articles](#) - [Web Search](#)

**Adaptive pulse compression** - [all 2 versions](#) »

SD Blunt, K Gerlach · Radar Conference, 2004. Proceedings of the IEEE, 2004 - [ieeexplore.ieee.org](#)  
... X/04/\$ 17.00 © 2004 IEEE 271 **Adaptive Pulse Compression** Shannon D ... 1 illustrates the  
MMSE **pulse compression** algorithm for ... Lewis-Kretschmer P3 **code** [10], which ...  
[Cited by 11](#) - [Related Articles](#) - [Web Search](#)

**Image data compression: A review** - [all 6 versions](#) »

AK Jain · Proceedings of the IEEE, 1981 - [ieeexplore.ieee.org](#)  
... of algorithms for image data **compression** are considered ... techniques of sampling and  
**pulse code** modulation (PCM ... coding, interframe coding, **adaptive** techniques, and ...  
[Cited by 216](#) - [Related Articles](#) - [Web Search](#)



Result Page: **Previous** [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) **Next**

adaptive compression pulse code

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)


[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
**Scholar** [All articles](#) - [Recent articles](#) Results 1 - 10 of about **2,250** for **compression bitrate LPF adaptive**. (0.20 seconds)

## All Results

[D Sinha](#)
[A Tewfik](#)
[A Skodras](#)
[F Chu](#)
[K Smart](#)

[... wavelet based data \*\*compression\*\* having \*\*adaptive\*\* bit rate control for \*\*compression\*\* of audio information - all 3 versions »](#)

K Smart, JJ Yang - US Patent 5,845,243, 1998 - Google Patents

... [45] Date of Patent: [54] METHOD AND APPARATUS FOR WAVELET BASED DATA **COMPRESSION** HAVING **ADAPTIVE BIT RATE** CONTROL FOR **COMPRESSION** OF AUDIO INFORMATION ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#)

[... for wavelet based data \*\*compression\*\* having \*\*adaptive\*\* bit rate control for \*\*compression\*\* of digital audio ... - all 2 versions »](#)

K Dobson, N Whitney, K Smart, P Rigstad, J Yang - US Patent 5,819,215, 1998 - Google Patents

... [54] METHOD AND APPARATUS FOR WAVELET BASED DATA **COMPRESSION** HAVING **ADAPTIVE BIT**

**RATE** CONTROL FOR **COMPRESSION** OF DIGITAL AUDIO OR OTHER SENSORY DATA ...

[Cited by 31](#) - [Related Articles](#) - [Web Search](#)

[Low bit rate transparent audio \*\*compression\*\* using adapted wavelets - all 3 versions »](#)

D Sinha, AH Tewfik - Signal Processing, IEEE Transactions on [see also Acoustics, ..., 1993 - [ieeexplore.ieee.org](#)

... a) SINHA AND TEWFIK, LOW **BIT RATE** TRANSPARENT AUDIO ... are specially attractive for our audio **compression** method ... r, it behaves almost like a true **low-pass filter**. ...

[Cited by 128](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[As plain as the noise on your face: \*\*Adaptive\*\* video \*\*compression\*\* using face detection and visual ... - all 2 versions »](#)

S Daly, K Matthews, J Ribas-Corbera - Journal of Electronic Imaging, 2001 - [link.aip.org](#)

... for a fixed **bit rate** or a lower **bit rate** (up to ... C. Weiman, "Video **compression** via a log polar ... Focus of attention: Towards low **bitrate** teleconferencing," in ...

[Cited by 9](#) - [Related Articles](#) - [Web Search](#)

[Adaptive spatial-temporal postprocessing for low bit-rate coded image sequences - all 2 versions »](#)

L Yan - US Patent 5,512,956, 1996 - Google Patents

... Expert's Group on Very Low **Bitrate** Video -phone ... reconstruction of an image 55 at low **bit-rate**. ... motion video sequences, where the **compression** technique involves ...

[Cited by 18](#) - [Related Articles](#) - [Web Search](#)

[Real-time \*\*compression\*\* of myoelectric data utilising \*\*adaptive\*\* differential pulse code modulation - all 3 versions »](#)

JF Norris, DF Lovely - Medical and Biological Engineering and Computing, 1995 - Springer

... **LPF** reconstituted jj analogue c data anti-aliasing ... ADPCM system is evaluated for the **compression** of both ... rate corresponds to a compressed **bit rate** storage that ...

[Cited by 10](#) - [Related Articles](#) - [Web Search](#)

[Method of removing block phenomenon and ring phenomenon in \*\*compression\*\* coded image - all 3 versions »](#)

JM Kim - US Patent 6,594,400, 2003 - Google Patents

... Thus, the **adaptive LPF** cannot be applied in a very low **bit** ... remove the block and ring

effects in a **compression**-coded image coded at a very low **bit rate**. ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#)

Locally **adaptive** deblocking filter for low bit rate video

B Cahill, C Heneghan - Image Processing, 2000. Proceedings. 2000 International ..., 2000 - [ieeexplore.ieee.org](#)

... become particularly objectionable for low **bit-rate** coded video ... Kim et al., in video **compression** the blocking ... Applying this **low pass filter** to the pixels only ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

**Adaptive** MLP post-processing for block-based coded images - all 4 versions »

YL Huang, RF Chang - Vision, Image and Signal Processing, IEE Proceedings-, 2000 - [ieeexplore.ieee.org](#)

... for the JPEG images at a **compression bit rate** of less ... Block-based **compression** techniques first split an image into ... **LPF** Ramamurthi Proposed algorithm algorithm ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

**Adaptive** and energy efficient wavelet image **compression** for mobile multimedia data services - all 2 versions »

DG Lee, S Dey - Communications, 2002. ICC 2002. IEEE International ..., 2002 - [ieeexplore.ieee.org](#)

... We report on the effects of **adaptive** EEWITA on ... energy consumed during the wavelet image **compression** process by ... are only fed into the **low-pass filter**, and not ...

[Cited by 19](#) - [Related Articles](#) - [Web Search](#)

Google

Result Page:    1 2 3 4 5 6 7 8 9 10    **Next**

compression bitrate LPF adaptive

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)


[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

"to" is a very common word and was not included in your search. [\[details\]](#)

**Scholar** All articles - **Recent articles** Results **1 - 10** of about **1,160** for **LPF adaptive to bitrate**. (0.12 seconds)

## All Results

[S Sampei](#)
[N Morinaga](#)
[T Ue](#)
[Y Kamio](#)
[H Matsuoka](#)

**Adaptive** modulation system with variable coding rate concatenated code for high quality multi-media ...

H Matsuoka, S Sampei, N Morinaga, Y Kamio - Vehicular Technology Conference, 1996. 'Mobile Technology for ... - [ieeexplore.ieee.org](#)

... SM-AMS In the conventional **adaptive** modulation system ... selected to increase the **bit rate** as much ... band-limited by the **low-pass filter (LPF)**, where modulation ...

[Cited by 57](#) - [Related Articles](#) - [Web Search](#)

Symbol rate and modulation level controlled **adaptive** modulation system with TDMA/TDD for high bit ... - [all 4 versions »](#)

T Ue, S Sampei, N Morinaga - Electronics Letters, 1996 - [ieeexplore.ieee.org](#)

... quality and for achieving a high **bit rate** within the ... is very suitable for the **adaptive** modulation because ... needs only one low pass filter (**LPF**) whose bandwidth ...

[Cited by 9](#) - [Related Articles](#) - [Web Search](#)

**Adaptive** modulation system with punctured convolutional code for high quality personal communication ... - [all 4 versions »](#)

H Matsuoka, S Sampei, N Morinaga, Y Kamio - Universal Personal Communications. 1995. Record., 1995 ... - [ieeexplore.ieee.org](#)

... A. Concept In the proposed **adaptive** modulation system ... selected to reduce the **bit rate** or transmission is ... band-limited by the **low-pass filter (LPF)**, where modulation ...

[Cited by 21](#) - [Related Articles](#) - [Web Search](#)

ARQ schemes with **adaptive** modulation/TDMA/TDD systems for wireless multimedia communication services - [all 2 versions »](#)

M Naijoh, S Sampei, N Morinaga, Y Kamio - Personal, Indoor and Mobile Radio Communications, 1997. ... - [ieeexplore.ieee.org](#)

... and modulation level controlled **adaptive** modulation system ... parameters that maximize the **bit rate** with satisfying ... limited by a **low-pass filter (LPF)**, the carrier ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#)

Symbol rate and modulation level-controlled adaptive modulation/TDMA/TDD system for high-bit-rate ... - [all 3 versions »](#)

T Ue, S Sampei, N Morinaga, K Hamaguchi - Vehicular Technology, IEEE Transactions on, 1998 - [ieeexplore.ieee.org](#)

... slot signal bandlimited by a **low-pass filter (LPF)** modulates the ... the bandlimitation by the **LPF**, coarse frame ... **rate** for the proposed **adaptive** modulation system ...

[Cited by 94](#) - [Related Articles](#) - [Web Search](#)

**Adaptive** processing with quadratic programming and **LPF** for reducing blocking artifacts

[in DCT image ... - all 4 versions »](#)

K Fukuda, A Kawanaka - Electronics & Communications in Japan, Part I: ..., 2001 - doi.wiley.com  
... boundary is smoothed with a **low-pass filter (LPF)** in the ... prediction method, and the **LPF** method. ... artifacts; quadratic programming; **adaptive** process; image ...  
[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[OFDM-based \*\*adaptive\*\* modulation systems with a multilevel transmit power control for high-bit-rate ... - all 3 versions »](#)

T Yoshiki, S Sampei, N Morinaga - Electronics and Communications in Japan, Part I: ..., 2002 - doi.wiley.com  
... Transmit Power Control for High-**Bit-Rate** Transmission ... sent to the subcarrier **adaptive** modulation baseband ... **low-pass filter (LPF)**, and is input to the orthogonal ...  
[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[A postprocessing method for reducing quantization effects in lowbit-rate moving picture coding - all 4 versions »](#)

HW Park, YL Lee - Circuits and Systems for Video Technology, IEEE Transactions ..., 1999 - ieeexplore.ieee.org  
... By using these blocking and ringing semaphores, a 1-D **low-pass filter (LPF)** and a 2-D ... **3 adaptive** ... 3 window have the same value, 3 **LPF** is applied to the center ...  
[Cited by 47](#) - [Related Articles](#) - [Web Search](#)

[Adaptive post-filtering for reducing blocking and ringing artifacts in low bit-rate video coding - all 7 versions »](#)

C Kim - Signal Processing: Image Communication, 2002 - Elsevier  
... In the following post-filtering stage, **adaptive** low pass ... locations for horizontal and vertical **low pass filter** in the ... blocks (a pixel applied by **LPF** is denoted ...  
[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[Laboratory experimental results of an \*\*adaptive\*\* modulation/TDMA/TDDfor wireless multimedia ... - all 2 versions »](#)

S Sampei, T Ue, N Morinaga, K Hamaguchi - Personal, Indoor and Mobile Radio Communications, 1997.' ..., 1997 - ieeexplore.ieee.org  
... coherently detected, and band-limited by the **LPF**, the received ... BER performances and (b) theoretical average **bit rate** performances of the **adaptive** ...  
[Cited by 11](#) - [Related Articles](#) - [Web Search](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

LPF adaptive to bitrate

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

